

Patent Claims

1. A method for a drilling device (1) to increase the feed speed of a drill bit (2) when drilling through tubulars (6, 8, 10) located within one another, where there in the annuli (12, 14) created between the tubulars (6, 8, 10) is located a fluid or a material which in comparison to the pipe wall material, is easier to drill, and where the feed speed of the drill bit (2) is controlled by a pressure fluid regulating valve (52) which preferably is located near to the drilling device (1), characterised in that during the progress of the drill bit (2) through the annulus (12, 14) there is opened for an influx of pressure fluid in parallel with the pressure fluid regulating valve (52).
2. A method according to claim 1, characterised in that the influx of pressure fluid is initiated by opening a valve (58) which is located at a safe distance from the drilling device (1).
3. A device for a drilling device to increase the feed speed of a drill bit (2) when drilling through tubulars (6, 8, 10) located within one another and under water, where there in the annulus (12, 14) created between the tubulars (6, 8, 10) is located a fluid or a material, which in comparison to the pipe wall material, is easier to drill, and where the feed speed of the drill bit (2) is controlled by a pressure fluid regulating

valve (52) which is connected to a hydraulic feed line (48) and where the hydraulic feed line (48) passes from a feed valve (40) to a feed cylinder (26), as the pressure fluid regulating valve (52) preferably is located close to the drilling device (1), characterised in that there in parallel with and connected to the hydraulic feed line (48) above and underneath the pressure fluid regulating valve (52) passes a hydraulic quick feed line (60) which is provided with a block valve (58).

4. A device according to claim 3, characterised in that the block valve (58) is placed at a safe distance from the drilling device (1).